

Cal OES Daily Situation Report

July 18, 2014



Photo Credit: Andreas Fuhrmann/Record Searchlight Bully Fire in Ono, Shasta County.



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Charlie Simpson
CSWC Watch Officer	Tim Britt (Day), Courtland Ellis (Night)
FDO	Len Chesmore
LDO	John Sutton
IDO	Kyle Noderer
CDO	Nancy Smith
SDO	Jim Acosta
PIO	Kelly Huston
TCOM	Ben Green
IT	Stacy Amberson
EQTP	Jeri Siegel
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Richard Devylder

National Terrorism Advisory System Current Alerts



SITUATION SUMMARY

Bully Incident, Vegetation Fire, Shasta County (Update)

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/18/14 at 0551 hours:

- SRA
- 11,700 acres, 51% contained
- Resident re-population is complete in the Sunny Hill Road community.
- Structures Threatened: 55 single residences, 13 other minor structures
- Structures Damaged: 1 single residence
- Structures Destroyed: 8 single residences, 10 other minor structures
- The threat to structures, residents and incident personnel will continue due to hot, dry weather and receptive fuels and difficult terrain.
- [See Fire Activity Section for detailed information.](#)

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Humboldt County has submitted a Resolution Proclaiming a Local Emergency due to drought.
- City of Rio Dell, Humboldt County has submitted a Resolution declaring a Stage 3 Water Shortage Emergency.

Significant Weather

- A Flash Flood Watch is in effect through Saturday evening for Alpine, El Dorado, Mono, Nevada and Placer Counties.



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WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

A weak trough over the Pacific Northwest combined with some instability over northwest California will bring a slight chance of thunderstorms to parts of the interior each afternoon and evening through Monday. Stratus and fog will continue to impact the coast each night and morning with some clearing in the afternoons.

San Francisco Weather:

Seasonal temperatures and weather conditions will continue through Saturday. Mid-level moisture is set to increase again toward the end of the weekend increasing cloud cover.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

Monsoon moisture will bring mostly cloudy skies and near to below normal temperatures through the weekend. There is a chance of thunderstorms and showers mainly over higher terrain into the weekend including the Sierra, Coastal, and Northern Mountains surrounding interior northern California.

Hanford Weather:

Central California will be situated between an upper level trough over the eastern Pacific and a ridge of high pressure over the Four Corners region during the next several days. A brief return of monsoonal moisture this weekend could trigger isolated afternoon thunderstorms over the Kern County Mountains and desert Saturday. Otherwise, scattered afternoon thunderstorms will be a daily occurrence along the Sierra Crest today through Sunday. Meanwhile an onshore flow will continue to bring marine air into the San Joaquin Valley.



WEATHER

WEATHER SYNOPSIS BY REGION:

SOUTHERN CALIFORNIA:

Los Angeles Weather:

A weak upper low off the coast and onshore flow will keep daytime temperatures below normal through the weekend. Expect night through morning low clouds and fog in most coastal and valley areas. There will be a slight chance of showers and thunderstorms in the Antelope Valley and the Mountains of Los Angeles and Ventura counties on Saturday. Building high pressure will bring a warming trend next week, with above normal temperatures in most inland areas by midweek.

Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

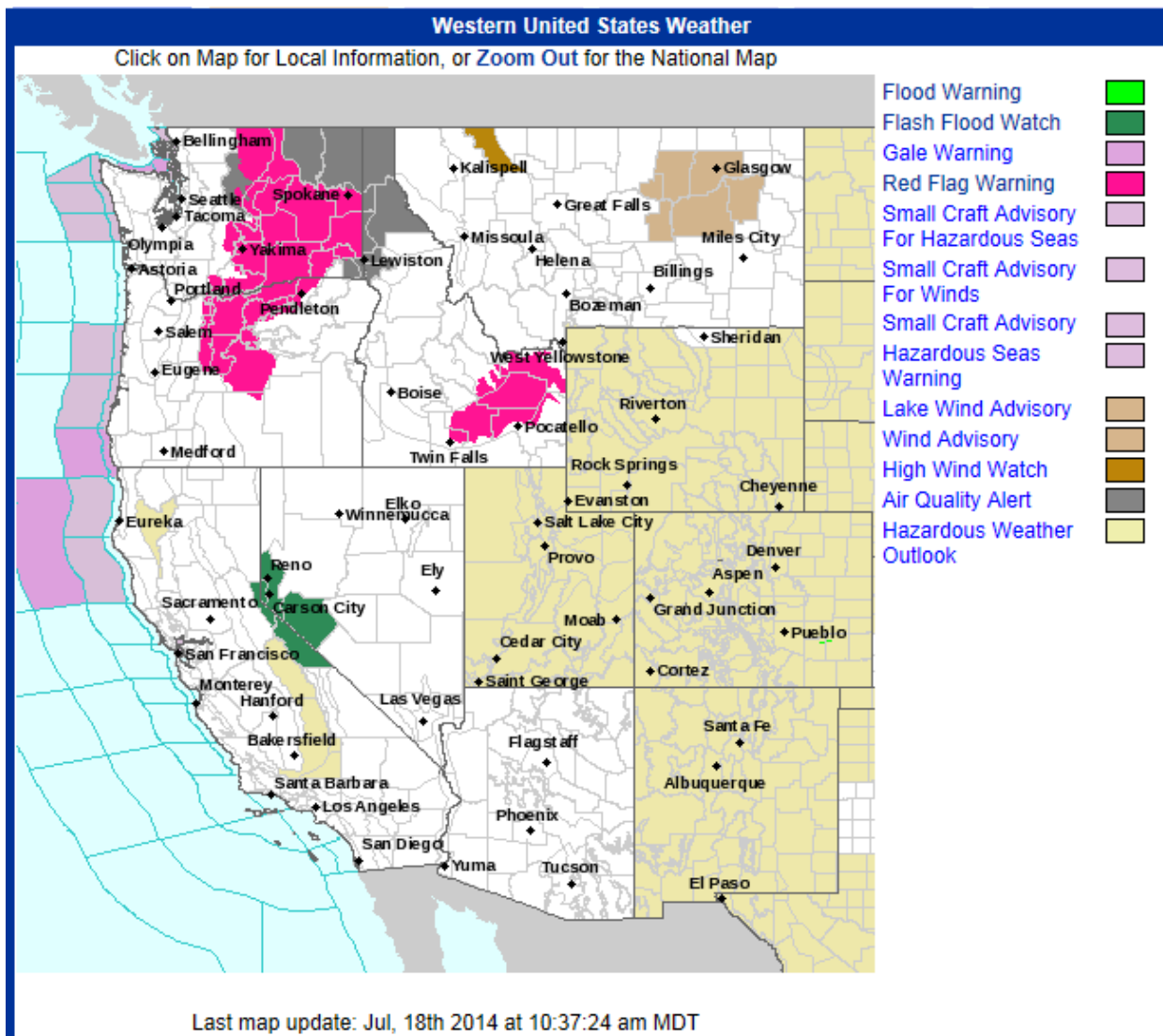
An upper level trough over northern Baja will move toward southern California Friday. This trough may trigger an isolated shower or thunderstorm over the mountains and high deserts Saturday. A deep marine layer will remain in place west of the mountains through the weekend. Much warmer next week as a ridge of high pressure builds over the west. By the middle of next week the high temperatures could be 5 to 10 degrees above average.

Southeast California Weather:

Monsoon moisture will remain limited through the weekend only supporting isolated storm coverage mostly confined to the higher terrain of eastern Arizona. Temperatures will see little change through the weekend remaining near seasonal normals. Better moisture may attempt to return to the forecast area early next week, but strong high pressure is expected to build over the four corners at the same time. The potential exists for a significant warming trend while moisture may be held just outside the area.



STATE WEATHER MAP



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FIRE ACTIVITY



Preparedness Levels:

National Preparedness Level 3

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center

<http://www.cnrfc.noaa.gov/>

FIRE ACTIVITY



Northern California:

Bully Incident, Vegetation Fire, Shasta County (Update)

Fire Information

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/18/14 at 0551 hours:

- SRA
- 11,700 acres, 51% contained
- Structures Threatened: 55 single residences, 13 other minor structures
- Structures Damaged: 1 single residence
- Structures Destroyed: 8 single residences, 10 other minor structures
- The threat to structures, residents and incident personnel will continue due to hot, dry weather and receptive fuels and difficult terrain.
- CAL FIRE IMT 6 assigned
- Total Personnel: 2381

Resources:

- 4 Local Government Strike Team, 5 water tenders and miscellaneous overhead assigned
- 1 Mobile Interoperability Gateway Unit-3 (MIGU-3)

FIRE ACTIVITY

Bully Incident, Vegetation Fire, Shasta County (Update)

Emergency Management

Evacuations:

- All mandatory evacuations have been lifted as of 1800 hours on 07/16/14.
- Resident re-population is complete in the Sunny Hill Road community.

Road Closures:

- Road Closures have been lifted only for residents with proper identification.

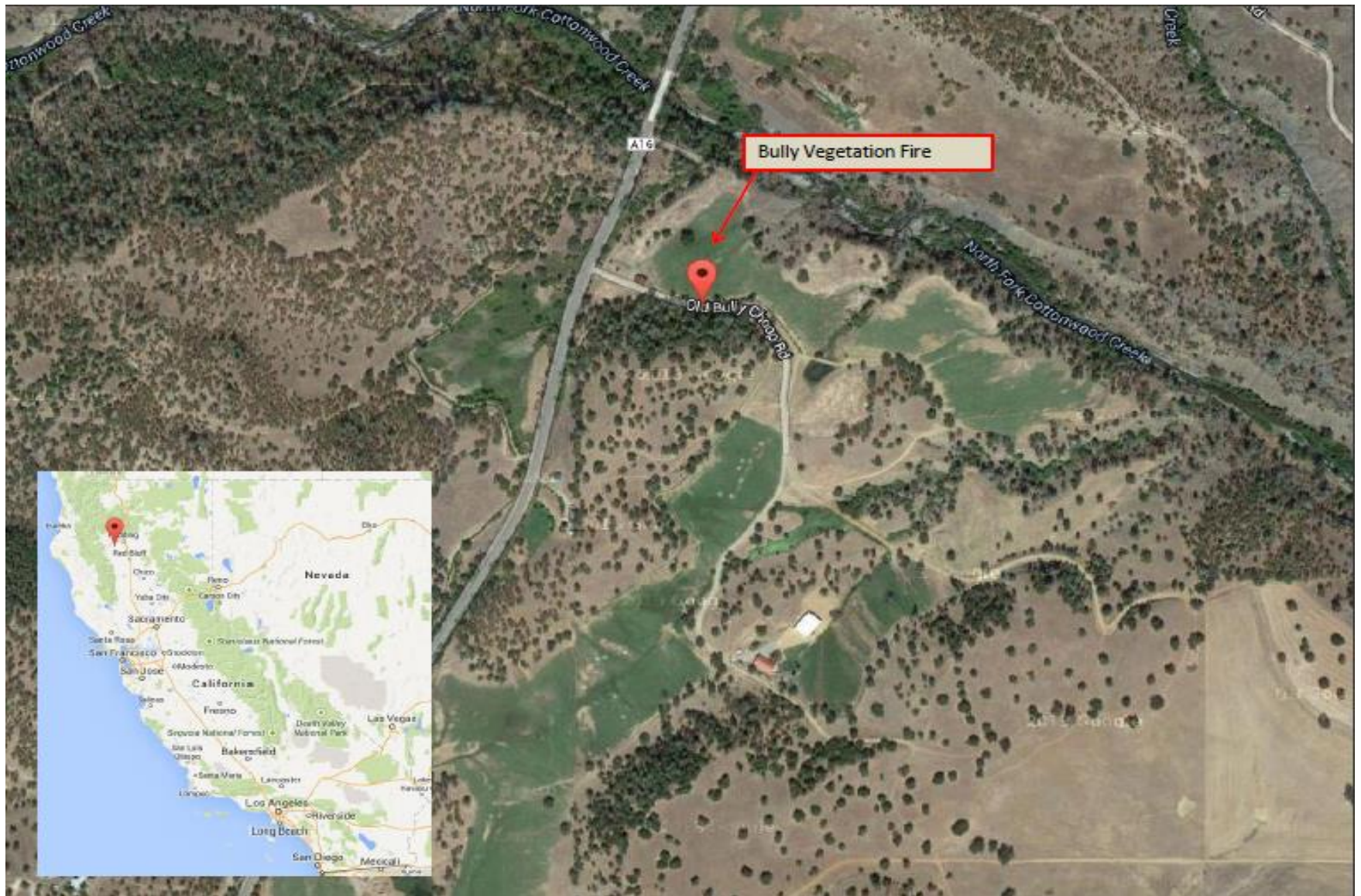
EOC Activations:

- Shasta County EOC activated at Level 1.
- Inland REOC and SOC activated at Level 1 in support of Shasta County EOC.

Deployments:

- A Cal OES Assistant Fire Chief is assigned to the Bully Incident as an Agency Representative.
- Four (4) Public Safety Communications Radio Technicians are assigned to the fire.
- Mobile Interoperability Gateway Unit-3 (MIGU-3) has arrived at the Bully Fire, Helitac Base, Lat 40 27.610 N, Long 122 37.654 W, to provide phones and internet. Two Auxiliary Communications Service (ACS) Staff are supporting the operation through the week. Additional ACS staff for the following week are pending.

FIRE ACTIVITY



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FIRE ACTIVITY



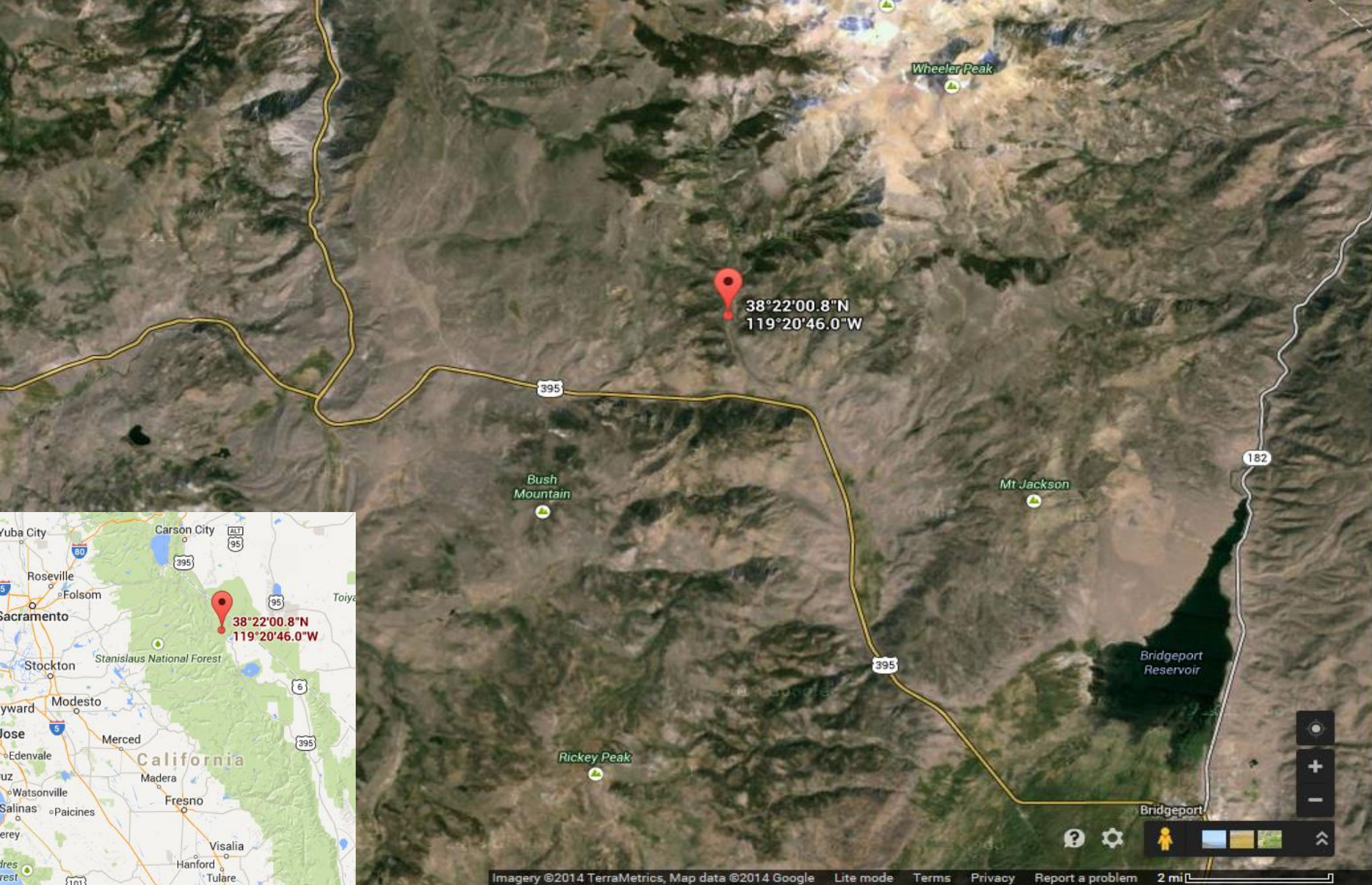
Southern California:

Swauger Creek Incident, NV-HTF-030321, Mono County (Final Report)

- Sierra Front Type-3 IC Team
- 125 acres,
- Forward progress stopped, unknown containment as of 0730
- Information obtained from Sierra Front Dispatch and Local Government Fire Chief on scene
- Precipitation on fire
- Structure threat mitigated

Resources:

- Local Government Engines released last night
- 4 Local Government Water Tenders assigned



Swauger Creek Incident, NV-HTF-030321, Mono County



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CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday – Friday, 0800-1700 hours.

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

On 7/15/14 the State Water Board passed new regulation to reduce out door urban water use. The regulation makes an exception for health and safety circumstances. Local agencies can ask courts to fine water users up to \$500.00 a day and the SWRCB can fine water agencies up to \$10,000.00 per day

Reservoir Levels (% capacity): Reservoir Levels as of July 17 remain low, including: Don Pedro 47%; Exchequer 23%; Folsom Lake 44%; Lake Oroville 39%; Millerton Lake 57%; New Melones 28%; Pine Flat 23%; San Luis 26%; Lake Shasta 38%; Trinity Lake 39%; Pyramid Lake 92%; and Castaic Lake 46%. An update of water levels at other smaller reservoirs is also available.

- San Luis Reservoir indicated a drop in capacity level from 29% to 26%.
- Pine Flat Reservoir indicated a drop in capacity level from 28% to 23%

Situational Summary

On July 15, 2014, CDFA in partnership with U.C. Davis Center for Watershed Sciences released a study titled Economic Analysis of the 2014 Drought for California Agriculture. The study indicates the drought in California is the third most severe on record and is responsible for the greatest water loss ever seen for the state's agriculture, and river water for Central Valley farms has been reduced by roughly one-third, according. Direct costs to agriculture total about \$1.5 billion (which include revenue losses of \$1 billion and \$0.5 billion in additional pumping costs). This net revenue loss is about 3% of the state's total agricultural value

Open Burn Ban in effect across the state: Open burning is now prohibited on 31 million acres of land across the state, due to a burn ban that CAL FIRE has directed each of its unit chiefs to implement. This ban on open burning in state responsibility areas (outside of cities and towns) reduces wildfire danger amidst extremely dry conditions.

The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.

Cal OES continues to gather drought-related costs from state agencies and local governments.

July 15, 2014

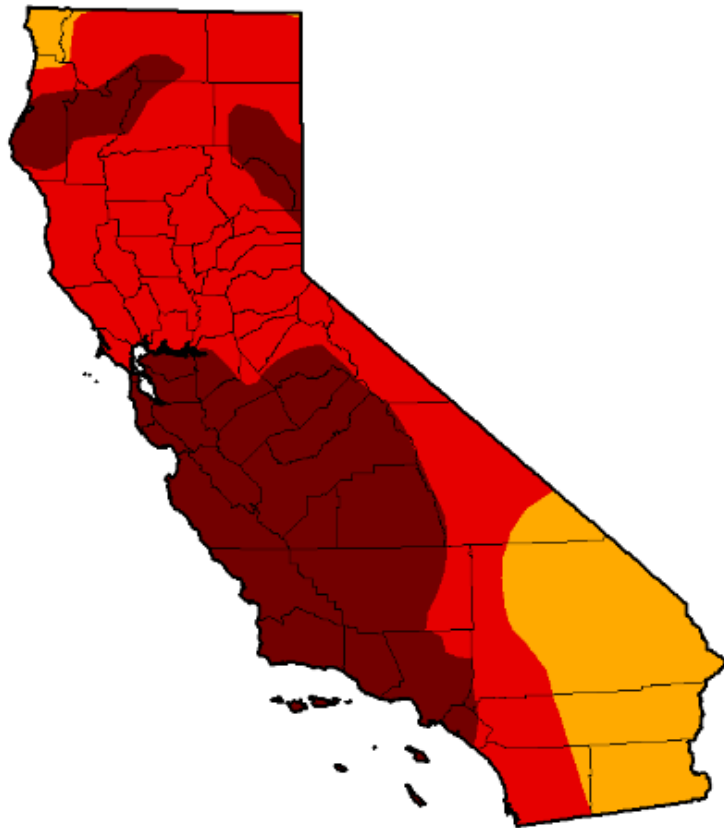
(Released Thursday July 17, 2014)

Valid 8 a.m. EDT

Drought Condition (Percent Area):

U.S. Drought Monitor

California



Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	7/15/2014	0.00	100.00	100.00	100.00	81.85	36.49
Last Week	7/8/2014	0.00	100.00	100.00	100.00	78.97	36.46
3 Months Ago	4/15/2014	0.00	100.00	99.80	95.21	68.76	23.49
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	7/16/2013	0.00	100.00	98.23	93.96	0.00	0.00

Intensity:

D0 - Abnormally Dry

D1 - Moderate Drought

D2 - Severe Drought

D3 - Extreme Drought

D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

Author(s):

David Miskus, NOAA/NWS/NCEP/CPC



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Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014
Kings	1/14/2014	State and Federal assistance	7/14/2014
Madera	1/28/2014	No specific request	7/10/2014
Mariposa	5/13/2014	State and Federal assistance	7/8/2014
Merced	3/6/2014	No specific request	6/27/2014
Modoc	3/5/2014	No specific request	5/27/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	6/23/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014
Tulare	2/4/2014	CDAA and Federal assistance	7/15/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	5/15/2014
Yuba	2/18/2014	Gubernatorial and Presidential	7/14/2014
Coastal Region			
County	Date Signed	Request	Reaffirmation Received
Humboldt	7/1/2014	No specific request	
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD, Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Lodi City, San Joaquin County	7/1/2014	Declare Local Emergency State/Fed assistance
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mountain House CSD, San Joaquin County	7/1/2014	Declaring Stage 1 Mandatory Water Conservation
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Ripon City, San Joaquin County	7/1/2014	Mandatory Water Conservation
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Cortina Rancheria Kletsel Dehe Band of Wintun Indians, Colusa County	7/7/2014	Declared drought emergency / instituting conservation measures.

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations: (Cont.)

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Coastal Region		
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
City of Rio Dell, Humboldt	7/17/2014	Declare a Stage III Water Shortage Emergency
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	5/21/2014	Declare Stage II Water Emergency



County Drought Task Force Meetings

Information as of 7/16/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	5/19/2014	11/1/2014
Kern	5/15/2014	TBD
Kings	6/13/2014	7/18/2014
Madera	6/18/2014	7/29/2014
Merced	6/5/2014	8/14/2014
Modoc	2/12/2014	TBD
Nevada	5/29/2014	7/16/2014
Placer	3/12/2014	TBD
Plumas	5/5/2014	TBD
Sacramento	7/3/2014	7/17/2014
San Joaquin	6/25/2014	7/16/2014
Siskiyou	5/22/2014	TBD
Stanislaus	6/19/2014	8/7/2014
Sutter	7/7/2014	TBD
Tehama	5/19/2014	TBD
Tulare	6/23/2014	7/14/2014
Tuolumne	6/12/2014	7/17/2014
Yolo	7/3/2014	8/7/2014
Coastal Region		
Hoop Valley Tribe	6/18/2014	TBD
Lake	N/A	7/17/2014
Mendocino	5/28/2014	7/17/2014
Monterey	5/29/2014	7/30/2014
Napa	5/28/2014	TBD
San Mateo	5/22/2014	7/17/2014
Southern Region		
Orange	6/25/2014	TBD
San Luis Obispo	6/18/2014	7/24/2014
Santa Barbara	6/25/2014	7/23/2014



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CAL OES MISSIONS

New Cal OES Mission

- **2014-LAW-4072**, Siskiyou County Sheriffs Office requested a Human Remains Detection K9 to search an undisclosed area regarding a cold case Homicide, new information has been obtained, the search is schedule for 0500 hours on Monday 7/21/14. Cal OES Law Branch secured the requested resource for this mission. **Mission Ongoing**

Ongoing Cal OES Missions

- **2014-LAW-4054 7/15/14.** Nevada County Sheriff requested Human Remains Detection dogs to search an area near Truckee for human remains. Nevada County deputies had located parts of a human skeleton and was attempting to locate the missing pieces. Request referred to Cal OES Canine Coordinator for a possible search on 7/18/14. **Mission Ongoing**



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.